

**ANNUAL VEHICLE DISTANCE TRAVELED IN MILES AND RELATED DATA - 2008 1/  
BY HIGHWAY CATEGORY AND VEHICLE TYPE**

December 2009

TABLE VM-1

YEAR	ITEM	PASSENGER CARS	MOTOR- CYCLES	BUSES	OTHER 2-AXLE 4-TIRE VEHICLES 3/	SINGLE-UNIT 2-AXLE 6-TIRE OR MORE TRUCKS 4/	COMBINATION TRUCKS	SUBTOTALS		ALL MOTOR VEHICLES 2/
								PASSENGER CARS AND OTHER 2-AXLE 4-TIRE VEHICLES	SINGLE-UNIT 2-AXLE 6-TIRE OR MORE AND COMBINATION TRUCKS	
	Motor-Vehicle Travel: (millions of vehicle-miles)									
2008	Interstate Rural	115,532	1,348	1,027	77,842	7,299	40,242	193,373	47,542	243,290
2007		122,183	1,420	986	82,030	7,188	42,632	204,212	49,819	256,438
2008	Other Arterial Rural	191,897	2,418	1,020	139,867	13,646	25,426	331,764	39,071	374,273
2007		204,123	2,305	1,015	145,985	13,877	26,160	350,108	40,037	393,465
2008	Other Rural	195,684	1,929	1,772	144,171	15,478	13,820	339,855	29,298	372,855
2007		203,485	1,820	1,722	148,612	15,659	14,101	352,097	29,760	385,400
2008	All Rural	503,112	5,695	3,819	361,880	36,423	79,488	864,993	115,911	990,418
2007		529,791	5,546	3,723	376,627	36,723	82,893	906,418	119,616	1,035,303
2008	Interstate Urban	262,321	2,738	1,077	169,605	10,127	30,223	431,926	40,350	476,091
2007		267,559	2,631	1,052	170,669	10,143	31,262	438,228	41,405	483,315
2008	Other Urban	850,417	6,051	2,218	577,117	37,400	33,797	1,427,534	71,197	1,507,000
2007		875,118	5,444	2,205	564,975	35,147	30,892	1,440,093	66,039	1,513,781
2008	All Urban	1,112,738	8,789	3,295	746,722	47,527	64,019	1,859,460	111,547	1,983,091
2007		1,142,677	8,075	3,257	735,644	45,290	62,153	1,878,320	107,444	1,997,096
2008	Total Rural and Urban	1,615,850	14,484	7,114	1,108,603	83,951	143,507	2,724,453	227,458	2,973,509
2007		1,672,467	13,621	6,980	1,112,271	82,014	145,046	2,784,738	227,060	3,032,399
2008	Number of motor vehicles registered 5/	137,079,843	7,752,926	843,308	101,234,849	6,790,882	2,215,856	238,314,692	9,006,738	255,917,664
2007		135,932,930	7,138,476	834,436	101,469,615	6,806,630	2,220,995	237,402,545	9,027,624	254,403,081
2008	Average miles traveled per vehicle	11,788	1,868	8,436	10,951	12,362	64,764	11,432	25,254	11,619
2007		12,304	1,908	8,365	10,962	12,049	65,307	11,730	25,152	11,920
2008	Person-miles of travel 6/ (millions)	2,553,043	18,395	150,827	1,921,960	83,951	143,507	4,475,004	227,458	4,871,683
2007		2,642,498	17,298	147,985	1,928,319	82,014	145,046	4,570,818	227,060	4,963,161
2008	Fuel consumed 7/ (thousand gallons)	71,497,204	256,358	1,109,636	61,198,934	9,888,729	26,814,441	132,696,139	36,703,170	170,765,303
2007		74,377,197	242,241	1,144,861	61,836,216	10,043,778	28,545,442	136,213,413	38,589,220	176,189,735
2008	Average fuel consumption per vehicle (gallons) 7/	522	33	1,316	605	1,456	12,101	557	4,075	667
2007		547	34	1,372	609	1,476	12,853	574	4,275	693
2008	Average miles traveled per gallon of fuel consumed 7/	22.6	56.5	6.4	18.1	8.5	5.4	20.5	6.2	17.4
2007		22.5	56.2	6.1	18.0	8.2	5.1	20.4	5.9	17.2

1/ The 50 states and the District of Columbia report travel by highway category, number of motor vehicles registered, and total fuel consumed. The travel and fuel data by vehicle type and stratification of trucks are estimated by the Federal Highway Administration (FHWA). Estimation procedures include use of State supplied data, the 2002 Census of Transportation Vehicle Inventory and Use Survey (VIUS), and other sources.

2/ Totals by highway category are from table VM-2. Some changes between rural and urban roadways can be attributed to 2002 census boundary changes.

3/ Other 2-Axle 4-Tire Vehicles which are not passenger cars. These include vans, pickup trucks, and sport/utility vehicles.

4/ Single-Unit 2-Axle 6-Tire or More Trucks on a single frame with at least two axles and six tires.

5/ Truck registration figures are from tables MV-1 and MV-9 with truck distribution estimated by the FHWA.

6/ Vehicle occupancy is estimated by the FHWA from the 2001 National Household Travel Survey (NHTS); For heavy trucks, 1 motor vehicle miles travelled = 1 person-miles traveled.

7/ Total fuel consumption figures are from tables MF-21 and MF-27. Distribution by vehicle type is estimated by the FHWA based on miles per gallon for both diesel and gasoline powered vehicles using State-supplied data, the 2002 VIUS, and other sources with nominal inputs for motorcycles and buses.